Data sheet

# HP Smart Tank 7005 All-in-One

## Full of features. Full of savings.



Printing is seamless from start to finish with a high-capacity ink tank printer designed for the whole family. Create outstanding-quality color documents at a low cost, with up to two years of Original HP ink included.[1]

HP AiO Remote

Cost savings

Eco friendly

## Seamless printing for home productivity

- Speed through multi-page documents with automatic two-sided printing.
- Get faster, more reliable connections using dual band Wi-Fi® with self-healing.[4]
- Streamline workflow with Shortcuts on the HP Smart app.[3] Print, scan, share, and more—in just a tap.[2]
- Easily manage tasks with smart-guided buttons that illuminate and guide you through the printing process.

## Fully loaded with savings

- Get up to 8000 color or 6000 black pages of Original HP Ink included in the box.[6]
- Print at high volumes at an extremely low cost-per-page with this high-capacity ink tank system.[5]
- Replenishing ink is clean and easy with HP's innovative spill-free refill system.[7]

## Environmentally conscious printing

- This printer is made from recycled printers and other electronics —more than 25% by weight of plastic.
- EPEAT Silver certified printer: an environmentally conscious choice.
- Count on easy cartridge recycling at no charge through HP Planet Partners.[9]
- HP FSC®-certified paper is sustainably sourced, helping stop deforestation and protect wildlife.

## Footnotes

[1] Based on average monthly print volumes of approximately 200 pages and based on local Australian usage data of HP ink tank systems, assuming comparable usage. Actual yields may vary considerably depending on reasons including subject matter, print settings, temperature, and humidity. Yields may be lower when printing infrequently or predominantly with a single ink color. Some ink from included bottles is used to start up the printer. For details see www.hp.com/go/learnaboutsupplies.
[2] Requires the HP Smart app download. For details on local printing requirements see www.hp.com/go/mobileprinting. Certain features/software are available in English language only and differ between desktop and mobile applications. Subscription may be required; subscription may not be available in all countries. See details at HPSmart.com. Internet access required and must be purchased separately. HP account required for full functionality. List of supported operating systems available in app stores.
[3] Based on internal HP testing. Average timing estimate based on: 1) downloaded HP Smart app on mobile or desktop device, 2) setting up Shortcuts, 3) scanning jobs which have more than 2-3 tasks associated with them (scan to email, save and rename, store to cloud, etc.). Average timing savings comparison based on using printer and desktop scan software to complete similar scanning tasks. Requires the HP Smart app download and supported HP printer. For details on local printing requirements see www.hp.com/go/mobileprinting.
[4] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at hp.com/go/mobileprinting. Wi-Fi is a registered trademark of Wi-Fi Alliance®. Supports both 5.0 GHz and 2.4 GHz using up to 12 non-overlapping channels vs only 3 non-overlapping channels for 2.4 GHz only. Supports 5.0 GHz band (up to 150 mbps) vs 2.4 GHz band (up to 72.2 mbps).
[5] HP ink bottles compared to HP ink cartridges. Cost per page based on expected black and composite (cyan/magenta/yellow) page yield results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. Not based on ISO/IEC 24711 test process. Actual yield varies based on content of printed pages and other factors. Some ink from included bottles is used to start up the printer. For more information about fill and yield, see hp.com/go/learnaboutsupplies.
[6] Black and composite color average per bottle (cyan/magenta/yellow) results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. Not based on ISO/IEC 24711 test process. An additional black ink bottle is required to print 8000 color test pages. Actual yield varies based on content of printed pages and other factors. Some ink from included bottles is used to start up the printer. For more information about fill and yield, see www.hp.com/go/learnaboutsupplies.
[7] When used in accordance with setup instructions.
[8] Made with more than 25% recycled plastic by weight.
[9] Program availability varies. See hp.com/recycle.
[10] After 12 months, monthly fee applies to continue advanced features with HP Smart Advance. HP Smart Advance is not available in all countries.

## Technical specifications

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| Functions | Print, scan, copy, wireless |
| Print technology | HP Thermal Inkjet |
| Print speed | **Black (A4, ISO):** Up to 15 ppm; **Colour (A4, ISO):** Up to 9 ppm; **Draft black (A4):** Up to 23 ppm; **Draft colour (A4):** Up to 22 ppm |
| First page out | **Black (A4, ready):** As fast as 14 sec; **Colour (A4, ready):** As fast as 16 sec |
| Print resolution | **Black (best):** Up to 1200 x 1200 rendered dpi; **Colour (best):** Up to 4800 x 1200 optimized dpi color when printing from a computer and 1200 input dpi |
| Monthly duty cycle | Up to 5,000 pages A4; **Recommended monthly page volume:** 400 to 800 |
| Printer smart software features | Duplex printing |
| Standard print languages | HP PCL 3 GUI |
| Print area | **Print margins:** Top: 3.3 mm, Bottom: 3.3 mm, Left: 3.3 mm, Right: 3.3 mm; **Maximum print area:** 215.9 x 355.6 mm |
| Borderless printing | Yes (up to 8.5 x 11 in, 210 x 297 mm) |
| Number of supplies | 4 (1 each black bottle, set of 3 color bottles) |
| Multitasking supported | No |
| Memory card compatibility | No |
| Duplex printing | Automatic |
| Copy speed | **Black (A4, ISO):** Up to 13 cpm; **Colour (A4, ISO):** Up to 6 cpm |
| Copier specifications | **Copier settings:** Number of Copies, Access copier settings of Resize, Quality, Lighter/Darker, Papersize, Papertype settings via HP Smart; **Maximum number of copies:** Up to 99 copies; **Copy resolution:** Up to 600 dpi; **Reduce/Enlarge:** 25 to 400% |
| Scan speed | **Normal (A4):** Up to 3.5 ipm (color); Up to 8 ipm (mono); |
| Scan file format | JPEG, TIFF, PDF, BMP, PNG |
| Scanner specifications | **Scanner type:** Flatbed only; **Scan input modes:** Front Panel Copy; HP Software; EWS; **Twain version:** Version 2.1; **Scan size maximum (flatbed):** 216 x 297 mm; **Optical scan resolution:** Up to 1200 dpi |
| Scannable area | **Maximum media size (flatbed):** 216 x 297 mm |
| Bit depth/ Grey scale levels | 24-bit / 256 |
| Fax | Yes, mobile fax (send only), |
| Processor speed | 800 MHz |
| Connectivity | **Standard:** 1 Wi-Fi Direct; 2 Hi-Speed USB 2.0 (device) |
| Wireless | Yes, 2.4/5G dual band Wi-Fi, Wi-Fi Direct |
| Mobile printing capability | Apple AirPrint; Mopria Print Service; HP Print Service Plugin (Android printing); HP Smart app; Wi-Fi Direct Printing |
| Network capabilities | Yes, via built-in Wi-Fi |
| Memory | **Standard:** 128 MB |
| Number of paper trays | **Standard:** 1 |
| Media types | Plain Paper, HP Photo Papers, HP Matte Brochure or Professional Paper, HP Matte Presentation Paper, HP Glossy Brochure or Professional Paper, Other Photo Inkjet Papers, Other Matte Inkjet Papers, Other Glossy Inkjet Papers, Light/Recycled |
| Media size | **Custom (metric):** 88.9 x 127 mm to 215.9 x 355.6 mm **Supported (metric):** A4; A5; A6; B5 (JIS); Envelope (DL, C5, C6, Chou #3, Chou #4); Card (Hagaki, Ofuku Hagaki) |
| Media weight, supported | Plain paper: 60 to 105 g/m²; Envelopes: 75 to 90 g/m²; Cards: up to 200 g/m²; Photo paper: up to 250 g/m² |
| Input capacity | **Standard:** Up to 250 sheets **Envelopes:** Up to 30 envelopes **Labels:** Up to 20 sheets **Cards:** Up to 30 cards |

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| Output capacity | **Standard:** Up to 100 sheets **Envelopes:** Up to 30 envelopes **Labels:** Up to 20 sheets **Cards:** Up to 30 cards |
| Compatible operating systems | Windows 11; Windows 10; Windows 7; macOS 10.14 Mojave; macOS 10.15 Catalina; macOS 11 Big Sur |
| Minimum system requirements | **Windows:** Windows 10, 7: 32-bit or 64-bit, 2 GB available hard disk space, Internet connection, Internet Explorer. **Mac:** macOS v10.14 Mojave, macOS v10.15 Catalina, macOS v11 Big Sur; 2 GB HD; Internet required |
| Software included | HP Printer Software, available online |
| Printer dimensions (W x D x H) | **Minimum:** 42.75 x 36.40 x 19.86 cm; **Maximum:** 427.54 x 440.73 x 198.55 mm |
| Package dimensions (W x D x H) | 484x239x410 mm |
| Printer weight | 6.38 kg |
| Package weight | 9.20 kg |
| Operating environment | **Temperature:** 5 to 40°C **Humidity:** 20 to 80% RH |
| Storage conditions | **Temperature:** -40 to 60°C **Humidity:** 5 to 90% RH (non-condensing) |
| Acoustics | **Acoustic power emissions:** 6.5 B(A) (printing at 10ppm) **Acoustic pressure emission:** 59.4 dB(A) (printing at 10ppm) |
| Power | **Requirements:** Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz) ; **Consumption:** 0.10 Watts (Off Mode), 2.00 Watts ( Sleep mode) ; **Typical Electricity Consumption (TEC):** 0.30 kWh/Week ; **Power supply type:** Internal |
| Certifications | CISPR 32:2015/EN 55032:2015+A11:2020 Class B; CISPR24:2010+A1:2015/EN 55024:2010+A1:2015; EN55035:2017+A11:2020/CISPR35:2016; EN 61000-3-2:2019; EN 61000-3-3:2013+A1:2019; FCC CFR 47 Part 15 Subpart B; ICES-003 Issue 7:2020; EN 301 489-1 V2.2.3; EN 301 489-17 V3.2.2 |
| Country of origin | Made in China |
| Control panel | Power On/Off, ID copy, Color Copy, Black Copy, WiFi, Info, Cancel and Resume button |
| What's in the box | **28B54A:** HP Smart Tank 7005 All-in-One; HP 31 Cyan Original Ink Bottle; HP 31 Magenta Original Ink Bottle; HP 31 Yellow Original Ink Bottle; HP 32XL Black Original Ink Bottle; HP Black Printhead; HP Tri-color Printhead; Ink caution flyer; Setup guide; Reference guide; Regulatory flyer; RoH-EAC Regulatory flyer; Power cord; [For more information about fill and yield, see http://www.hp.com/go/learnaboutsupplies |
| Supplies, After market or Supplies, replacement | **1VU26AA** HP 31 70-ml Cyan Original Ink Bottle **1VU27AA** HP 31 70-ml Magenta Original Ink Bottle **1VU28AA** HP 31 70-ml Yellow Original Ink Bottle **1VV24AA** HP 32XL 135-ml Black Original Ink Bottle |
| Service and Support | **UA5C0E** HP 3 Year Care Pack Next Day Exchange MFP Page Limit SVC **UA5C1E** HP 3 Year Care Pack Onsite Exchange MFP Page Limit SVC **UA5C2E** HP 3 Year Care Pack Return to Depot MFP Page Limit E-SVC **U6N05E** HP Installation with Networking Service for Consumer Printer |
| Warranty | With services, software, solutions and support from HP Total Care, you can use, protect and enjoy your HP technology; one-year technical support; one-year or 30,000 pages limited hardware warranty, whichever is earlier from the date of purchase; user replaceable parts have separate warranty periods; access to 24/7 world-class support services through http://www.hp.com/support; to improve your product experience, please take the time to register at http://www.register.hp.com |